

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>O I P E</i> <i>120</i> <i>JAN 26 2007</i> <i>(Multiple sheets used when necessary)</i>	Application No.	10/590,768
	Filing Date	August 24, 2006
	First Named Inventor	Gert Bolander Jensen
	Art Unit	2856
	Examiner	Unassigned
SHEET 1 OF 4	Attorney Docket No.	PLOUG26.004APC

U.S. PATENT DOCUMENTS

Examiner Signature /Young J. Kim/

Date Considered

11/17/2008

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FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ¹
	27	Atrih, et al. 2001. Analysis of the role of bacterial endospore cortex structure in resistance properties and demonstration of its conservation amongst species. <i>Journal of Applied Microbiology</i> , 91:364-372.		
	28	Boe, et al. 1989. Replication origins of single-stranded-DNA plasmid pUB110. <i>Journal of Bacteriology</i> , 171(6):3366-3372.		
	29	Cano, et al. 1995. Revival and identification of bacterial spores in 25- to 40-million-year-old Dominican amber. <i>Science</i> , 268:1060-1064.		
	30	Chen, et al. 2000. Analysis of DNA fragments by microchip electrophoresis fabricated on poly(methyl methacrylate) substrates using a wire-imprinting method. <i>Electrophoresis</i> , 21:165-170.		
	31	Cho, et al. 1999. Kinetics of inactivation of <i>Bacillus subtilis</i> spores by continuous or intermittent Ohmic and conventional heating. <i>Biotechnology and Bioengineering</i> , 62(3):368-372.		
	32	Cserhalmi, et al. 2002. Inactivation of <i>Saccharomyces cerevisiae</i> and <i>Bacillus cereus</i> by pulsed electric fields technology. <i>Innovative Food Science & Emerging Technologies</i> , 3:41-45.		
	33	Daniel, et al. 1998. Silicon microchambers for DNA amplification. <i>Sensors and Actuators A</i> , 71:81-88.		
	34	Dull, et al. 2002. <i>Bacillus anthracis</i> aerosolization associated with a contaminated mail sorting machine. <i>Emerging Infectious Diseases</i> , 8(10):1044-1047.		
	35	Fridez, et al. 1996. PCR DNA typing of stamps: Evaluation of the DNA extraction. <i>Forensic Science International</i> , 78:103-110.		
	36	Grahl, et al. 1996. Killing of microorganisms by pulsed electric fields. <i>Appl. Microbiol. Biotechnol.</i> , 45:148-157.		

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	37	Wesson, et al. 1975. Electrostatic filters for dental practice. <i>Nor. Tannlaegerforen Tid.</i> 65:110-113. No translation provided.	✓ (Summary)
	38	Johns, et al. 1994. Improved methods for the detection of <i>Bacillus anthracis</i> spores by the polymerase chain reaction. <i>Letters in Applied Microbiology</i> , 18:236-238.	
	39	Johnson, et al. 2001. Development of a fully integrated analysis system for ions based on ion-selective optodes and centrifugal microfluidics. <i>Anal. Chem.</i> , 73:3940-3946.	
	40	Kopp, et al. 1998. Chemical amplification: Continuous-flow PCR on a chip. <i>Science</i> , 280:1046-1048.	
	41	Lado, et al. 2002. Alternative food-preservation technologies: Efficacy and mechanisms. <i>Microbes and Infection</i> , 4:433-440.	
	42	Lagally, et al. 2001. Single-molecule DNA amplification and analysis in an integrated microfluidic device. <i>Analytical Chemistry</i> , 73: 565-570.	
	43	Levi, et al. 2003. Molecular detection of anthrax spores on animal fibres. <i>Letters in Applied Microbiology</i> , 36:418-422.	
	44	Mafart, et al. 1997. Modelling the heat stress and the recovery of bacterial spores. <i>International Journal of Food Microbiology</i> , 37:131-135.	
	45	Mainelis, et al. 1999. Collection of airborne microorganisms by electrostatic precipitation. <i>Aerosol Science and Technology</i> , 30:127-144.	
	46	Mainelis, et al. 2002a. Collection of airborne microorganisms by a new electrostatic precipitator. <i>Journal of Aerosol Science</i> , 33:1417-1432.	
	47	Mainelis, et al. 2002b. Design and collection efficiency of a new electrostatic precipitator for bioaerosol collection. <i>Aerosol Science & Technology</i> , 36(11):1073-1085.	
	48	Mainelis, et al. 2002c. Effect of electrical charges and fields on injury and viability of airborne bacteria. <i>Biotechnology and Bioengineering</i> , 79(2):229-241.	
	49	Mainelis, et al. 2003. Application of electrostatic precipitation for simultaneous determination of culturable and total airborne microorganisms. <i>American Society for Microbiology General Meeting, Meeting Abstract</i> , May 18-22, 2003.	
	50	O'Brien, et al. Size and concentration measurement of an industrial aerosol. <i>Am. Ind. Hyg. Assoc. J.</i> , 47(7):386-392. 1986	
	51	Northrup, et al. 1998. A miniature analytical instrument for nucleic acids based in micromachined silicon reaction chambers. <i>Analytical Chemistry</i> , 70(5):918-922.	
	52	Pugmire, et al. 2002. Surface characterization of laser-ablated polymers used for microfluidics. <i>Analytical Chemistry</i> , 74(4):871-878.	
	53	Schafer, et al. 2003. Rapid detection and determination of the aerodynamic size range of airborne mycobacteria associated with whirlpools. <i>Applied Occupational and Environmental Hygiene</i> , 18(1):41-50.	
	54	Schneegäß, et al. 2001. Miniaturized flow-through PCR with different template types in a silicon chip thermocycler. <i>Lab on a Chip</i> , 1:42-49.	

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